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ABSTRACT

This document provides college level performance data for the SCHEV system-wide and institution-specific measures submitted to SCHEV in May 2002. The data concerns community colleges that are a part of the VCCS (Virginia Community College System). The data is divided into ten systems: (1) advancement rate system; (2) transfer rate system; (3) class size system; (4) full time faculty instruction system; (5) graduation rate system; (6) facilities utilization system; (7) E&G spending for instruction system; (8) management standards system; (9) unrestricted E&G spending for debt service system; and (10) faculty productivity system. Internet links are provided for most of the systems listed that provide more information on the data. The data is also divided into four institutions: (1) degree efficiency; (2) transfer performance; (3) workforce training; and (4) technical graduate outcomes. A summary table providing college specific information for each ROIE (Reports of Institutional Effectiveness) measure follows the SCHEV report. The last section provides some notes on the data sources and additional definition details for the measures. The report also includes links on the World Wide Web that provide the SCHEV report, measure definitions, and notes on data sources. (MZ)

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SCHEV REPORTS OF INSTITUTIONAL EFFECTIVENESS: VCCS COLLEGE PERFORMANCE MEASURES

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SCHEV Reports of Institutional Effectiveness (ROIE):

System and Institution Performance Measures

This report provides college-level performance data for the SCHEV system-wide and institution-specific measures submitted to SCHEV in May 2002. Updates were not provided for measures System2 and System6, The SCHEV reports, including measure definitions, also can be reviewed on the web at http://research.schev.edu/roie/.

A summary table providing college-specific information for each ROIE measure follows the SCHEV report. The last section provides some notes on data sources and additional definition details for the measures. This report is also available at http://www.so.cc.va.us/vccsasr/Research/index.html.

SCHEV ROIE:System and Institution Measures
College Performance- August 2002

COLLEGE	System1: Advancement Rate Fall 98 cohort	System2: Transfer Rate Fall 95 class	System3: Class Size Fall 2001 Percent: (<20,>49)	System4: FT Faculty Share of Instruction Fall 01	System5: Graduation Rate(IPEDS) Fall 98 Cohort	System6: Weekly Station Use Hours (Classroom,Lab) Fall 00	System7: Instruction As a Percent of Spending FY01	System8: Mgt. Standards Met N/A
BLUE RIDGE	55.2	24.2	45.8,2.0	51.1	28.1	31,29	68.8	N/A
CENTRAL VIRGINIA	41.2	33.9	60.2,0.3	50.7	20.8	11,19	62.6	N/A
D. S. LANCASTER	49.5	11.9	83.1,0.0	54.9	30.0	17,14	60.5	N/A
DANVILLE	40.3	17.2	75.6,0.8	44.5	21.7	13,25	68.1	N/A
EASTERN SHORE	46.1	15.4	75.1,0.0	48.7	26.9	17,11	64.2	N/A
GERMANNA	46.4	37.7	40.7,0.0	39.5	18.8	33,25	61.2	N/A
J. S. REYNOLDS	42.2	21.2	58.5,0.5	43.4	12.8	17,22	68.7	N/A
JOHN TYLER	37.0	20.1	57.0,0.6	44.7	13.2	19,21	56.0	N/A
LORD FAIRFAX	48.9	22.9	63.4,1.3	48.6	25.3	35,54	64.6	N/A
MOUNTAIN EMPIRE	34.3	16.9	76.0,0.1	53.9	13.5	19,15	66.3	N/A
NEW RIVER	41.5	24.8	55.1,2.9	55.8	22.2	20,17	66.4	N/A
NORTHERN VA.	46.3	23.2	33.8,3.1	57.7	6.9	44,22	67.1	N/A
PATRICK HENRY	35.1	15.1	76.3,0.5	51.8	17.5	11,20	64.6	N/A
PAUL D CAMP	29.4	31.8	79.1,0.4	44.5	15.6	13,22	56.5	N/A
PIEDMONT VA.	52.3	26.9	55.6,0.5	43.4	12.2	30,27	69.2	N/A
RAPPAHANNOCK	48.8	37.2	78.7,1.5	31.5	22.0	9,14	58.6	N/A
SOUTHSIDE VA.	37.0	29.4	77.2,0.4	40.8	18.5	17,17	66.7	N/A
SOUTHWEST VA	41.2	11.1	78.3,1.0	49.3	19.4	17,22	71.5	N/A
THOMAS NELSON	37.0	24.7	32.3,0.0	50.7	6.6	33,29	61.6	N/A
TIDEWATER	38.8	22.0	44.7,0.5	45.1	9.7	28,22	60.4	N/A
VA. HIGHLANDS	39.4	11.6	63.2,0.9	50.2	17.6	16,17	67.1	N/A
VIRGINIA WESTERN	41.0	28.7	56.4,0.3	45.9	16.3	24,37	70.2	N/A
WYTHEVILLE	48.3	24.0	75.4,0.3	51.9	34.4	16,18	68.0	N/A
xxVCCSxx	42.2	23.4	54.4,1.1	49.6	14.2	28,22	65.2	100

COLLEGE	System9: Debt Service As a Percent of Spending FY01	System10: Faculty Productivity Student Credits per Faculty Fall 01	Institution1: Credits Earned as a percent of Credits Required AA,AS,AAS 2000-01	Institution2: SCHEV supplied Not avail.	Institution3: Workforce Activities: Numbers Trained FY01	Institution4: Technical Graduate Outcomes 1999-00
BLUE RIDGE	0.0	306	67,na,76		15,267	82.7
CENTRAL VIRGINIA	0.0	278	66,na,73		2,662	77.9
D. S. LANCASTER	0.0	242	65,na,72		588	76.7
DANVILLE	0.0	236	68,na,74		260	75.5
EASTERN SHORE	0.0	193	68,na,73		1,089	71.6
GERMANNA	1.5	292	66,na,75		3,674	79.0
J. S. REYNOLDS	0.6	270	67,66,72		18,101	77.7
JOHN TYLER	0.2	289	64,na,76		11,749	82.4
LORD FAIRFAX	0.0	309	67,na,75		7,901	74.5
MOUNTAIN EMPIRE	0.0	227	68,na,78		3,581	53.7
NEW RIVER	0.0	317	67,na,74		5,687	83.1
NORTHERN VA.	0.3	358	64,69,75		35,493	62.5
PATRICK HENRY	0.0	249	71,na,73		2,811	75.6
PAUL D CAMP	0.0	236	65,na,76		1,985	72.9
PIEDMONT VA.	0.8	270	68,74,79		2,312	81.2
RAPPAHANNOCK	0.0	232	66,na,73		3,077	81.7
SOUTHSIDE VA.	0.0	242	70,na,72		259	69.5

SOUTHWEST VA.	0.0	226	69,na,85	1,730	66.9
THOMAS NELSON	0.1	320	71,72,79	7,658	68.4
TIDEWATER	2.8	310	77,71,81	7,950	63.3
VA. HIGHLANDS	0.0	278	69,na,74	1,257	64.5
VIRGINIA WESTERN	0.1	284	75,70,83	2,524	71.3
WYTHEVILLE	0.1	237	70,na,81	713	74.1
xxVCCSxx	0.6	295	67,70,76	138,336	70.6

SCHEV ROIE: System and Institution Performance Measures
Notes on Measure Definitions and Data Sources

The table of college performance for the ROIE measures includes the most recent or most recently reported data. In a few instances, the measure used for college performance differs slightly from the VCCS measures in the SCHEV ROIE, for example one year of data vs. a 4-year average. But, a similarly defined VCCS or System value is provided with the college performance for each of the ROIE measures and should provide a meaningful comparison.

Several of the SCHEV System measures were also DPB performance measures, with different definitions in some cases. System2, 5, 6, 7, 8, and 10 were DPB measures.

System1: Advancement Rate—IPEDS GRS-2 data are combined from the 'completers', 'transfers', and 'still enrolled' sections of the report. Data and further info are on AS&R web site.
http://www.so.cc.va.us/vccsasr/Research/grs-fa97.htm

System2: Transfer Rate—Rate is Cohen Cohen Transfer measure. Data and further info are on AS&R web site.
VCCS Research Report Series -*2001 Transfer Assembly Project: VCCS Transfer Rates*

System3: Class Size—Data are from AKT Fall end-of-term files.

System4: Full-time Faculty Instruction— Numbers are from PAS500 reports for fall semester. Specifically, number is percentage student credit hours taught located under "STUDENT HOURS GENERATED" at top of page.

System5: Graduation Rate — SCHEV has tabled the average over the last four years of the IPEDS-GRS2 rate. College table has most recent year. Info and data are at http://www.so.cc.va.us/vccsasr/Research/grs-fa97.htm

System6: Facilities Utilization—SCHEV has posted data for earlier years from the SCHEV utilization software in ROIE. Fall 2000 data using new software has not been posted. Fall 2000 measures from the older SCHEV software are in the college table. Only station use, the product of occupancy and room use, is included. Discussions about which elements to include in ROIE continue. Info and data are available at
http://www.so.cc.va.us/vccsasr/Research/util00_rrs.pdf

System7: E&G Spending for Instruction— These are IPEDS Finance survey numbers. They are produced by Financial Services and were distributed to the colleges.

Specifically, F1 elements B1 and B4 are summed and divided by element B9 less scholarships.
Info and data are available at http://nces.ed.gov/ipeds/

System8: Management Standards— Performance designated by Office of Public Auditor, no designations made by college.

System9: Unrestricted E&G Spending for Debt Service— Numbers are from IPEDS Finance survey. Expenditures and mandatory transfers divided into debt service. Info and data are at http://nces.ed.gov/ipeds/

System10: Faculty Productivity— Performance Ratios from PAS500 reports for fall semester are used. The ratio is multiplied by 15 to produce student credit hours per FTEF.

Institution1: Degree Efficiency— Graduates' total hours earned are compared to hours-for-degree using the VCCS graduate files. Graduate record values are compared by degree type. Graduates with total or college hours that are more than 15 hours less than degree hours (possible transfers) are dropped.

Institution2: Transfer Performance— Information not available

Institution3: Workforce Training— In ROIE, ten separate numbers are given for this measure. I have taken the numbers that colleges supplied to WDS and simply combined the numbers for employees/participants receiving non-credit contract training, the number of in open enrollment activities, and those served in workforce service activities.

Institution4: Technical Graduate Outcomes— The ROIE (Perkins Measure 3P1) measure is the percentage of technical graduates who are employed and/or continuing study in Virginia the fall after their graduation year. .

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